# Open Source Courses: Decision Making, Euclidean Geometry, Linear Algebra

Theron J. Hitchman University of Northern Iowa



### Simple Steps

Use Google! (Sites and Drive)
Advertise with social media
Share your .tex files

#### Web Enhanced

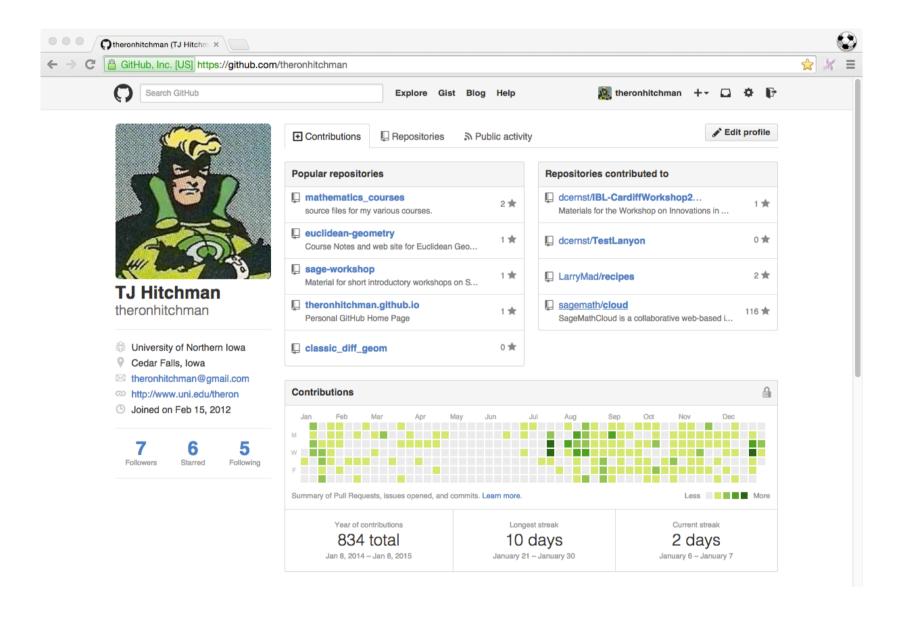
- HTML, CSS & Javascript
- Overleaf.com(Formerly writeLaTeX.com)
- GeoGebra

### Advanced Open Sourcing

- MathbookXML
- Sage, SageMathCloud
- & Cell Server
- GitHub, gh-pages, jekyll, & bootstrap

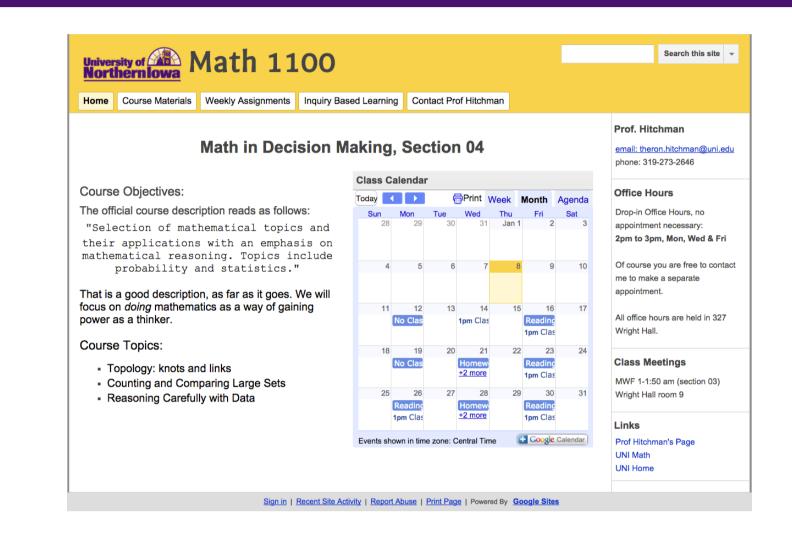
## My Core Production Tool

# Version Control & File Hosting git & GitHub

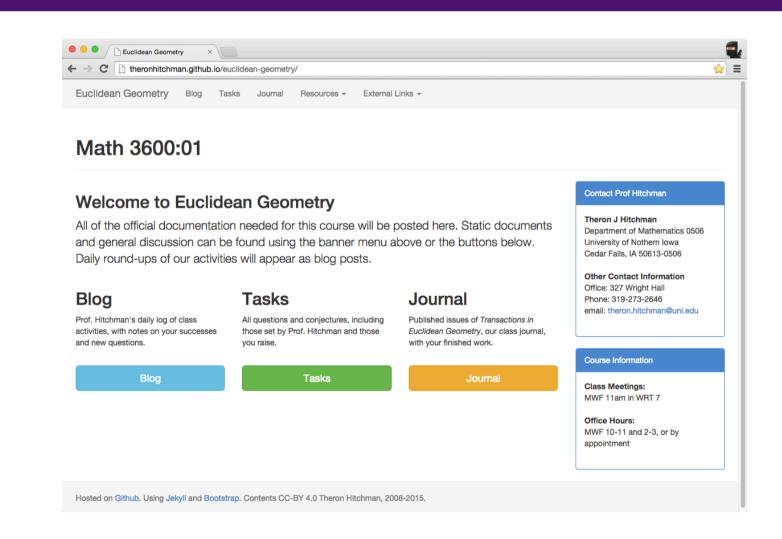


http://theronhitchman.github.io/

### Math in Decision Making



### **Euclidean Geometry**



#### Linear Algebra

